Title (en)

Call processing system and method based on dual mode terminal

Title (de)

Anrufverarbeitendes System und auf Dualmodusendgerät basierendes Verfahren

Title (fr)

Système de processus d'appel et procédé basé sur un terminal en mode double

Publication

EP 1806910 A1 20070711 (EN)

Application

EP 07000103 A 20070104

Priority

KR 20060002347 A 20060109

Abstract (en)

A call processing system and method are based on a dual mode terminal. The call processing system comprises: a Private Branch Exchange (PBX) which, when a call is incoming to an extension through a first network, checks registration information based on a link test message transmitted periodically from a destination terminal having a number of the extension to which the call is incoming, and processes the incoming call in real time; and a dual mode terminal which is interconnected to an extension of the PBX, operates in at least one of a Wireless Local Area Network (WLAN) mode and a wireless communication mode, and processes the incoming call.

IPC 8 full level

H04M 3/42 (2006.01); **H04W 4/16** (2009.01)

CPC (source: EP KR US)

H04M 3/42314 (2013.01 - EP KR US); **H04M 3/42357** (2013.01 - EP KR US); **H04W 4/16** (2013.01 - EP KR US)

Citation (search report)

- [X] WO 2004034679 A2 20040422 - LONGBOARD INC [US], et al
- [A] WO 2005006727 A1 20050120 - MOTOROLA INC [US], et al

Cited by

CN102572143A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1806910 A1 20070711; KR 20070074346 A 20070712; US 2007165825 A1 20070719

DOCDB simple family (application)

EP 07000103 A 20070104; KR 20060002347 A 20060109; US 60595906 A 20061130